

## ABSTRACT OF THE DISCLOSURE

A traffic management method includes the steps of dividing a time slot into sub-blocks, defining the amount of available capacity for non-real time use in a time slot, defining the number of sub-blocks reserved by real time use in a time slot, defining the number of sub-blocks reserved by non-real time use in a time slot, defining the number of free sub-blocks in a time slot on the basis of sub-blocks reserved by real time use and sub-blocks reserved by non-real time use, calculating a sub-block reservation rate for a time slot and averaging a sub-block reservation rate for a time slot to get down link sub-block reservation rate.